

SCHAAL DRILLING, CO.  
46881 Hwy 24 BURLINGTON, CO. 80807  
719-346-8032  
**FIELD REPORT**  
**SURFACE CASING, DRILLING AND CEMENTING**

DRILLING DATE 12-14-11

WELL NAME & LEASE # Skold Farms 946-11-23

MOVE IN, RIG UP, DIG PITS ETC. DATE 12-13-11 TIME 2:00 AM PM

SPUD TIME 7:00 AM PM SHALE DEPTH 395 TIME 3:30 AM PM

HOLE DIA. 9 7/8 FROM 0 TO 457 +12 469 TD TIME 4:15 AM PM

CIRCULATE, TOO H, MEASURED 451.55 FT CASING 463.55 KB FT SET DEPTH

11 JOINTS 7 0D #/FT 17 20 23 16.04 @ Amherst yard

PUMP 112 SAC CEMENT 745 GALLONS DISP. CIRC. 5 BBL TO PIT

PLUG DOWN TIME 5:30 AM PM DATE 12-14-11

CEMENT LEFT IN CSG. 30

CENTRALIZER 3

CENTRALIZER SET@ 1-2 5-6 10-11

TYPE : PORTLAND CEMENT I/II ASTM C 150

CEMENT COST \$ 1802.56

Cement 14.5#s

CR 21 & CR 4 1/3 E on CR 4 1/4 N

ELEVATION 3909

+12KB 3921

PIPE TALLY

1. 41.10	11. 38.55
2. 42.05	12.
3. 41.05	13.
4. 39.95	14.
5. 42.15	15.
6. 41.40	16.
7. 40.85	17.
8. 41.10	18.
9. 41.25	
	<u>Total</u>
10. 42.10	451.55